

### EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Tsuyoshi Nakamura on 3/4/2011.

The application has been amended as follows:

#### Claim 1:

**Lines 13-14:** replaced "processing is disabled or not due to an apparatus trouble or due to an optical condition" with --processor is one of disabled due to an apparatus trouble or due to an optical condition and not disabled--

<sup>28</sup>

Change(s) applied **Line ~~27~~<sup>28</sup>:** deleted and replaced with --even if the moving status calculator  
to document,  
/L.A.S./ indicates the image processor is not disabled.--  
4/29/2011

The following is an examiner's statement of reasons for allowance: the automatic door apparatus with image processor processing the output of two-dimensional image sensors, moving status calculator, opening degree calculator, first move command unit outputting a move command to a moving device to open a pair of doors the amount calculated by the opening degree calculator, and second move command unit outputting a move command to the moving device to fully open the pair of doors when an object is detected by spare sensors if the moving status calculator cannot calculate the position